

F 0 1a

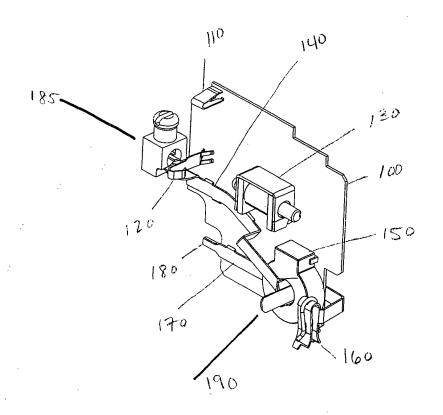


Fig 1b

VREG 220 0P16-VDC OP1-VREG 230 180 ( NEUTRAL) EARTH SENSE " PTC THERMISTOR 2 LOAD NEUTRAL 200 ASIC AGND 240

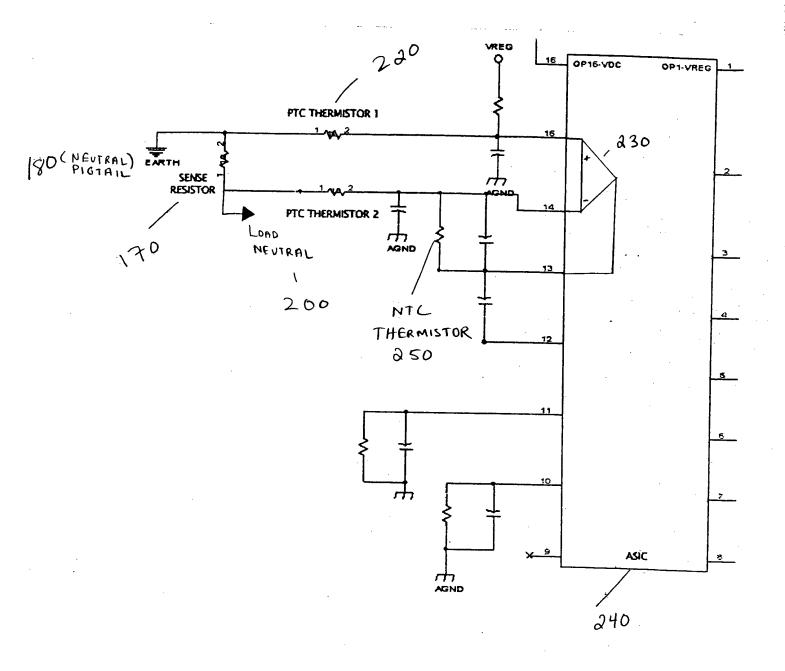
Fig 2

AGND = ANALOG GROUND

VREG Q 0P16-VDC ,230 (NEUTRAL) EARTH 180 SENSE 'RESISTOR LOAD NEUTRAL 200 NTC THERMISTOR 1 250 ASIC 240 AGND

Fig 3

AGND = ANALOG GROUND



AGND= ANALOG GROUND

Fig 4